

Docket No.: 8733.046.00-US (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Woong S. Choi

Application No.: 09/448,277

Group Art Unit: 2871

Filed: November 24, 1999

Examiner: Z. Qi

For: REFLECTION TYPE LIQUID CRYSTAL DISPLAY DEVICE HAVING A HIGH

APERATURE RATIO

TECHNOLOGY CERTER 2800

REPLY UNDER 37 CFR § 1.111

Box Non-Fee Amendment

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Office Action dated January 15, 2003 (Paper No. 13), please consider the following remarks.

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the subject application. The Non-Final Office Action of January 15, 2003 has been received and contents carefully reviewed.

In the Office Action, the Examiner objected to claims 2, 7, 8, 13, and 19 as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims; rejected claims 1 and 12 under 35 U.S.C. § 103(a) as being unpatentable over Lee (U.S. Pat. No. 6,226,057) in view of Hanazawa et al. (U.S. Pat. No. 5,593,088); and rejected claims 3-6, 9-11, 14-18, and 20-22 under 35 U.S.C. § 103(a) as being unpatentable over Lee in view of Hanazawa et al. and further in view of Takemura (U.S. Pat. No. 5,757,444). The rejections of these claims is